L Number	Hits	Search Text	DB	Time stamp
-	767	interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 10:17
		(down adj sample) or (reduce\$3 near resolution))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
-	591	(interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 10:17
		(down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	
		((motion or movement) ajd vector\$2)	EPO; JPO;	
			DERWENT;	
	202		IBM_TDB	2004/05/244040
-	292	((interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 10:18
		(down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	
		((motion or movement) ajd vector\$2)) and mpeg\$3	EPO; JPO;	
			DERWENT;	
	243	///interlacet2 and //down adj conversion) or designable or	IBM_TDB	2004/06/24 10:26
-	273	(((interlace\$2 and ((down adj conversion) or decismat\$5 or (down adj sample) or (reduce\$3 near resolution))) and	USPAT; US-PGPUB;	2004/06/24 10:26
		((motion or movement) aid vector\$2)) and mpeg\$3) and	EPO; JPO;	
		@ay<2002	DERWENT;	
			IBM_TDB	
_	151	((((interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 10:26
	101	(down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	200 1/00/21 10:20
		((motion or movement) ajd vector\$2)) and mpeg\$3) and	EPO; JPO;	
		@ay<2002) and (integer or (non-real adj number))	DERWENT;	
		(IBM_TDB	
- 1	154	((((interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 13:44
		(down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	, ,
		((motion or movement) aid vector\$2)) and mpeg\$3) and	EPO; JPO;	
		@ay<2002) and (integer\$2 or (non-real adj numbe\$2r))	DERWENT;	
			IBM_TDB	
-	154	((((interlace\$2 and ((down adj conversion) or decismat\$5 or	USPAT;	2004/06/24 13:45
		(down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	
		((motion or movement) ajd vector\$2)) and mpeg\$3) and	EPO; JPO;	
		@ay<2002) and (integer\$2 or (non-real adj numbe\$2r))	DERWENT;	
	_		IBM_TDB	
-	4	(((((interlace\$2 and ((down adj conversion) or decismat\$5	USPAT;	2004/06/24 13:48
]		or (down adj sample) or (reduce\$3 near resolution))) and	US-PGPUB;	
		((motion or movement) aid vector\$2)) and mpeg\$3) and	EPO; JPO;	
		@ay<2002) and (integer\$2 or (non-real adj numbe\$2r)))	DERWENT;	
	76	and (difference same field\$2 same threshold)	IBM_TDB	2004/06/24 12:50
-	76	(((((interlace\$2 and ((down adj conversion) or decismat\$5 or (down adj sample) or (reduce\$3 near resolution))) and	USPAT; US-PGPUB;	2004/06/24 13:59
		((motion or movement) aid vector\$2)) and mpeg\$3) and	EPO; JPO;	
		(motion of movement) and vector\$2)) and impeg\$3) and (anteger\$2 or (non-real adj numbe\$2r)))	DERWENT;	
		and (difference same field\$2)	IBM_TDB	
		una (annoi chice saine nelu\$2)	ם טוו וויוטג	L

L Number	Hits	Search Text	DB	Time stamp
-	31343	interlace\$2	USPAT;	2004/05/24 16:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1581	interlace\$2 and (motion adj vector\$2)	USPAT;	2004/05/24 16:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(interlace\$2 and (motion adj vector\$2)) and (reduced adj	USPAT;	2004/05/24 16:12
		resolution adj motion adj vector)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	40	(interlace\$2 and (motion adj vector\$2)) and (down adj	USPAT;	2004/05/24 16:13
		scal\$5)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	32	((interlace\$2 and (motion adj vector\$2)) and (down adj	USPAT;	2004/05/26 14:38
		scal\$5)) and @ay<2002	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1802	375/240.17 or 375/240.16 or 375/240.21	USPAT;	2004/05/24 16:26
	·		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	•
	494	(275/240 17 or 275/240 16 or 275/240 21) and (/high adi	IBM_TDB	2004/05/24 16:27
-	494	(375/240.17 or 375/240.16 or 375/240.21) and ((high adj definition) or HDTV or HD)	USPAT; US-PGPUB;	2004/05/24 16:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	90	((375/240.17 or 375/240.16 or 375/240.21) and ((high adj	USPAT;	2004/05/24 16:27
İ		definition) or HDTV or HD)) and ((standard adj definition) or	US-PGPUB;	2001/03/2110.27
		SD)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	57	(((375/240.17 or 375/240.16 or 375/240.21) and ((high adj	USPAT;	2004/05/24 17:02
		definition) or HDTV or HD)) and ((standard adj definition) or	US-PGPUB;	
		SD)) and interlac\$5	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	(((((375/240.17 or 375/240.16 or 375/240.21) and ((high adj	USPAT;	2004/05/24 17:00
		definition) or HDTV or HD)) and ((standard adj definition) or	US-PGPUB;	,
		SD)) and interlac\$5) and (modif\$6 near2 ((motion or	EPO; JPO;	
		movement) adj vector\$2))	DERWENT;	,
			IBM_TDB	
-	53	(((((375/240.17 or 375/240.16 or 375/240.21) and ((high adj	USPAT;	2004/05/24 17:02
		definition) or HDTV or HD)) and ((standard adj definition) or	US-PGPUB;	
		SD)) and interlac\$5) and ((motion or movement) adj	EPO; JPO;	
		vector\$2)	DERWENT;	
			IBM_TDB	
-	46	((((((375/240.17 or 375/240.16 or 375/240.21) and ((high	USPAT;	2004/05/24 17:02
		adj definition) or HDTV or HD)) and ((standard adj	US-PGPUB;	
		definition) or SD)) and interlac\$5) and ((motion or	EPO; JPO;	
		movement) adj vector\$2)) and @ay<2002	DERWENT;	
			IBM_TDB	

	00	///275/240 47 an 275/240 46 an 275/240 24) and //high adi	LICDAT	2004/05/24 47:02
-	88	(((375/240.17 or 375/240.16 or 375/240.21) and ((high adj definition) or HDTV or HD)) and ((standard adj definition) or SD)) and (interlac\$5 or field\$2)	USPAT; US-PGPUB; EPO; JPO;	2004/05/24 17:02
			DERWENT; IBM_TDB	
-	73	(((((375/240.17 or 375/240.16 or 375/240.21) and ((high adj	USPAT;	2004/05/24 17:02
		definition) or HDTV or HD)) and ((standard adj definition) or	US-PGPUB;	, ,
		SD)) and (interlac\$5 or field\$2)) and ((motion or movement)	EPO; JPO;	
		adj vector\$2)	DERWENT;	
_	63	((((((375/240.17 or 375/240.16 or 375/240.21) and ((high	IBM_TDB USPAT;	2004/05/26 14:47
		adj definition) or HDTV or HD)) and ((standard adj	US-PGPUB;	2001/05/2011:17
		definition) or SD)) and (interlac\$5 or field\$2)) and ((motion	EPO; JPO;	
		or movement) adj vector\$2)) and @ay<2002	DERWENT;	
		(/UCDDEC22U)	IBM_TDB	2004/05/24 17:42
-	4	(("6005623") or ("6125147")).PN.	USPAT; US-PGPUB;	2004/05/24 17:43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	236	((interlace\$2 and (motion adj vector\$2)) and ((down adj	USPAT;	2004/05/26 14:39
		scal\$5) or (down adj sampling) or (decimation))) and @ay<2002	US-PGPUB; EPO; JPO;	
		way<2002	DERWENT;	
			IBM_TDB	
-	236	(((interlace\$2 and (motion adj vector\$2)) and ((down adj	USPAT;	2004/05/26 14:45
		scal\$5) or (down adj sampling) or (decimation))) and	US-PGPUB;	
		@ay<2002) or (((interlace\$2 and (motion adj vector\$2))	EPO; JPO;	
		and ((down-scal\$5) or (down-sampling) or (decimation))) and @ay<2002)	DERWENT; IBM_TDB	
-	127	((((interlace\$2 and (motion adj vector\$2)) and ((down adj	USPAT;	2004/05/26 14:47
		scal\$5) or (down adj sampling) or (decimation))) and	US-PGPUB;	
		@ay<2002) or (((interlace\$2 and (motion adj vector\$2))	EPO; JPO;	
		and ((down-scal\$5) or (down-sampling) or (decimation)))	DERWENT;	
_	63	and @ay<2002)) and (scal\$5 same (vector\$2)) (((((375/240.17 or 375/240.16 or 375/240.21) and ((high	IBM_TDB USPAT;	2004/05/26 14:47
	05	adj definition) or HDTV or HD)) and ((standard adj	US-PGPUB;	2001/05/2011:17
		definition) or SD)) and (interlac\$5 or field\$2)) and ((motion	EPO; JPO;	
		or movement) adj vector\$2)) and @ay<2002	DERWENT;	
_	105	((((((interlace\$2 and (motion adj vector\$2)) and ((down adj	IBM_TDB USPAT;	2004/05/26 16:38
_	103	scal\$5) or (down adj sampling) or (decimation))) and	US-PGPUB;	2004/03/20 10.36
		@ay<2002) or (((interlace\$2 and (motion adj vector\$2))	EPO; JPO;	
		and ((down-scal\$5) or (down-sampling) or (decimation)))	DERWENT;	
		and @ay<2002)) and (scal\$5 same (vector\$2))) not	IBM_TDB	
		(((((((375/240.17 or 375/240.16 or 375/240.21) and ((high adj definition) or HDTV or HD)) and ((standard adj		
		definition) or SD)) and (interlac\$5 or field\$2)) and ((motion		
		or movement) adj vector\$2)) and @ay<2002)		
-	5	("5742343" "5874995" "6057884" "6104753"	USPAT	2004/05/26 15:52
_	0	"6108448").PN. (((((interlace\$2 and (motion adj vector\$2)) and ((down adj	USPAT;	2004/05/26 16:39
	0	scal\$5) or (down adj sampling) or (decimation))) and	US-PGPUB;	2004/03/20 10.39
		@ay<2002) or (((interlace\$2 and (motion adj vector\$2))	EPO; JPO;	
		and ((down-scal\$5) or (down-sampling) or (decimation)))	DERWENT;	
		and @ay<2002)) and (scal\$5 same (vector\$2))) and	IBM_TDB	
_	19	((vertical adj (motion or movement)) same threshold) (((((interlace\$2 and (motion adj vector\$2)) and ((down adj	USPAT;	2004/05/27 10:38
		scal\$5) or (down adj sampling) or (decimation))) and	US-PGPUB;	2007/03/27 10:30
		@ay<2002) or (((interlace\$2 and (motion adj vector\$2))	EPO; JPO;	
		and ((down-scal\$5) or (down-sampling) or (decimation)))	DERWENT;	
		and @ay<2002)) and (scal\$5 same (vector\$2))) and	IBM_TDB	
Search Histo	rv 6/24/04	(vertical adj (motion or movement)) and threshold 8:20:54 PM Page 2		<u> </u>
_ 54, 511 1 1150	., 0/21/01	. 5.25.5		

	222	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	L.100.4=	0004/05/05 10 55
-	323	interlace\$2 and "1/2" and "1/4" and "3/4"	USPAT;	2004/05/27 10:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	64	(interlace\$2 and "1/2" and "1/4" and "3/4") and (motion adj	USPAT;	2004/05/27 10:39
	"	vector\$2)	US-PGPUB;	2004/03/27 10.33
1		VCCCO(\$2)	EPO; JPO;	
			DERWENT;	
}			IBM_TDB	
-	55	((interlace\$2 and "1/2" and "1/4" and "3/4") and (motion	USPAT;	2004/05/27 11:04
		adj vector\$2)) and scal\$5	US-PGPUB;	2001/05/27 11:01
		, , , -,,,, -	EPO; JPO;	
			DERWENT;	
		,	IBM_TDB	
] -	51	(((interlace\$2 and "1/2" and "1/4" and "3/4") and (motion	USPAT;	2004/05/27 12:14
		adj vector\$2)) and scal\$5) and @ay<2002	US-PGPUB;	, ,
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB '	
-	171	align same pixels same field\$2	USPAT;	2004/05/27 13:14
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	(align same pixels same field\$2) and (motion adj vector\$2)	USPAT;	2004/05/27 12:15
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	974	(align same field\$2) same (movement or motion)	USPAT;	2004/05/27 13:15
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	26	((align same field\$2) same (movement or motion)) and	USPAT;	2004/05/27 13:15
		(motion adj vector\$2)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.4	///align came field\$2) came (movement or metical) and	IBM_TDB	2004/05/27 42:24
-	14	(((align same field\$2) same (movement or motion)) and (motion adj vector\$2)) not ((align same pixels same field\$2)	USPAT;	2004/05/27 13:34
		and (motion adj vector\$2)) not ((align same pixels same field\$2)	US-PGPUB;	
		and (motion adj vector\$2))	EPO; JPO; DERWENT;	
			IBM_TDB	
1 -	2598	375/240.16 or 375/240.17 or 375/240.21 or 375/240.25	USPAT;	2004/05/27 13:35
1] 2333	0.0/2 10.10 01 0/0/2 10.17 01 0/0/2 10.21 01 0/0/210.20	US-PGPUB;	2007/03/27 I3.33
	1		EPO; JPO;	
			DERWENT;	
	<u> </u>		IBM_TDB	
-	604	(375/240.16 or 375/240.17 or 375/240.21 or 375/240.25)	USPAT;	2004/05/27 13:35
		and interlace\$2	US-PGPUB;	200 1/03/27 13.33
			EPO; JPO;	
			DERWENT;	
ŀ			IBM_TDB	
-	421	((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25)	USPAT;	2004/05/27 13:36
		and interlace\$2) and (motion adj vector\$2)	US-PGPUB;]
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

_	142	(((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 13:37
-	121	((((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))) and @ay<2002	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 13:38
-	90	((((((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))) and @ay<2002) and decoder	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 13:38
-	66	(((((((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))) and @ay<2002) and decoder) and ((motion or movement) same field\$2)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 14:31
-	0	(08/339,436).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/05/27 14:31
-	0	("8339436").PN.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 14:32
-	0	"METHODS AND APPARATUS FOR IMPLEMENTING A LOW COST JOINT HD/SD TELEVISION DECODER"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 14:33
-	0	"METHODS AND APPARATUS FOR IMPLEMENTING A LOW COST JOINT HD/SD TELEVISION DECODER".ti.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/27 14:33
-	18	("4982288" "5111297" "5138307" "5208660" "5361098" "5386241" "5450133" "5555097" "5657093" "5691768" "5708457" "5969768" "5982433" "5995160" "6005621" "6025878" "6046777" "6061098").PN.	IBM_TDB USPAT	2004/05/27 15:14
-	14310	375/240.16 or 375/240.2 or 375/240.25 or 375/240 or 375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or 348/441 or 348/443 or 348/445 or 348/449 or 348/458 or 348/459 or 348/556 or 348/565 or 348/384.1 or 348/408.1 or 348/427.1 or 382/269 or 382/264 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:25
-	1387	382/248 or 382/232 or 382/239 (375/240.16 or 375/240.2 or 375/240.25 or 375/240 or 375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or 348/441 or 348/443 or 348/445 or 348/449 or 348/458 or 348/459 or 348/556 or 348/565 or 348/384.1 or 348/408.1 or 348/427.1 or 382/269 or 382/264 or 382/248 or 382/232 or 382/239) and ((down adj conver\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 15:25
		or decimat\$4 or (down adj sample) or downsample)		

-	1285	((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or	USPAT;	2004/05/27 15:26
		375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or	US-PGPUB;	
		348/441 or 348/443 or	EPO; JPO;	
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or	DERWENT;	
		348/565 or	IBM_TDB	
		348/384.1 or 348/408.1 or 348/427.1 or 382/269 or		
		382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6)		
		or decimat\$4 or (down adj sample) or downsample)) and		
		(interlac\$4 or field\$2)		
-	391	(((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or	USPAT;	2004/05/27 15:26
		375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or	US-PGPUB;	', ', '
		348/441 or 348/443 or	EPO; JPO;	
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or	DERWENT;	
		348/565 or	IBM_TDB	
		348/384.1 or 348/408.1 or 348/427.1 or 382/269 or	1014_100	
		382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6)		
		or decimat\$4 or (down adj sample) or downsample)) and		
	366	(interlac\$4 or field\$2)) and (motion adj vector\$2)		2004/05/27 17 5=
-	360	((((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or	USPAT;	2004/05/27 15:27
		375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or	US-PGPUB;	
		348/441 or 348/443 or	EPO; JPO;	
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or	DERWENT;	
		348/565 or	IBM_TDB	
		348/384.1 or 348/408.1 or 348/427.1 or 382/269 or		
		382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6)		
		or decimat\$4 or (down adj sample) or downsample)) and		
		(interlac\$4 or field\$2)) and (motion adj vector\$2)) and		
		(mpeg\$4 or HDTV or (high adj definition))		
-	332	(((((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or	USPAT;	2004/05/27 15:27
		375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or	US-PGPUB;	,, ,
		348/441 or 348/443 or	EPO; JPO;	
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or	DERWENT;	
		348/565 or	IBM_TDB	
		348/384.1 or 348/408.1 or 348/427.1 or 382/269 or	1011_100	
		382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6)		
		or decimat\$4 or (down adj sample) or downsample)) and		
		(interlac\$4 or field\$2)) and (motion adj vector\$2)) and		
		(mpeg\$4 or HDTV or (high adj definition))) not		
		(((((((375/240.16 or 375/240.17 or 375/240.21 or		
		375/240.25) and interlace\$2) and (motion adj vector\$2))		
		and (scal\$5 same (motion adj vector\$2))) and @ay<2002)		
	300	and decoder) and ((motion or movement) same field\$2))	1100	2004/27/27 : 2 : :
-	293	(((((((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or	USPAT;	2004/05/27 16:14
		375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or	US-PGPUB;	
]	348/441 or 348/443 or	EPO; JPO;	
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or	DERWENT;	
		348/565 or	IBM_TDB	
		348/384.1 or 348/408.1 or 348/427.1 or 382/269 or		
		382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6)		
		or decimat\$4 or (down adj sample) or downsample)) and		
		(interlac\$4 or field\$2)) and (motion adj vector\$2)) and		
		(mpeg\$4 or HDTV or (high adj definition))) not		
1		(((((((375/240.16 or 375/240.17 or 375/240.21 or		
1		375/240.25) and interlace\$2) and (motion adj vector\$2))		
		and (scal\$5 same (motion adj vector\$2))) and @ay<2002)		
		and decoder) and ((motion or movement) same field\$2)))		
ļ i		and @ay<2002		
L	I		<u> </u>	L

- 184 (((((((((((((((((((((((((((((((((((
and decoder) and ((motion or movement) same field\$2)))

74	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 16:16
14	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 16:36

-	65	(((((((((((375/240.16 or 375/240.2 or 375/240.25 or 375/240 or 375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or 348/441 or 348/443 or	USPAT; US-PGPUB; EPO; JPO;	2004/05/27 16:47
		348/445 or 348/449 or 348/458 or 348/459 or 348/556 or 348/565 or 348/384.1 or 348/408.1 or 348/427.1 or 382/269 or	DERWENT; IBM_TDB	
		382/264 or 382/248 or 382/232 or 382/239) and ((down adj conver\$6) or decimat\$4 or (down adj sample) or downsample)) and	9	
		(interlac\$4 or field\$2)) and (motion adj vector\$2)) and (mpeg\$4 or HDTV or (high adj definition))) not		
		(((((((375/240.16 or 375/240.17 or 375/240.21 or 375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))) and @ay<2002)		
		and decoder) and ((motion or movement) same field\$2))) and @ay<2002) and ((movement or motion) same field\$2)) and threshold) not (((((((((375/240.16 or 375/240.2 or		
		375/240.25 or 375/240 or 375/240.12 or 375/240.13 or 375/240.21 or 348/426.1 or 348/441 or 348/443 or 348/445 or 348/449 or 348/458 or 348/459 or 348/556 or		
		348/565 or 348/384.1 or 348/408.1 or 348/427.1 or 382/269 or 382/264 or		
		382/248 or 382/232 or 382/239) and ((down adj conver\$6) or decimat\$4 or (down adj sample) or downsample)) and		
:		(interlac\$4 or field\$2)) and (motion adj vector\$2)) and (mpeg\$4 or HDTV or (high adj definition))) not (((((((375/240.16 or 375/240.17 or 375/240.21 or	*	
		375/240.25) and interlace\$2) and (motion adj vector\$2)) and (scal\$5 same (motion adj vector\$2))) and @ay<2002) and decoder) and ((motion or movement) same field\$2))) and @ay<2002) and ((movement or motion) same field\$2))		
	4732	and threshold) and (((movement or motion) same field\$2) same threshold))) and decoder 348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:27
	4732	375/240.01	US-PGPUB; EPO; JPO; DERWENT;	2007/00/17 11.27
-	673	(348/441 or 348/445 or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/17 11:33
-	119	((348/441 or 348/445 or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and ((high adj definition) or (HDTV) or (HD)) and ((standard adj definition) or SDTV or SD)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/17 11:42
-	107	((((348/441 or 348/445 or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6 or (down adj conver\$6) or	IBM_TDB USPAT; US-PGPUB;	2004/06/17 11:33
		(down adj sampl\$6))) and ((high adj definition) or (HDTV) or (HD)) and ((standard adj definition) or SDTV or SD)) and	EPO; JPO; DERWENT;	
-	314	@ay<2002 ((348/441 or 348/445 or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and (motion adj (vector\$2 or	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/17 11:34
		compensat\$6))	DERWENT; IBM_TDB	

-	274	(((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:34
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
	1	(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002	DERWENT;	
	ļ		IBM_TDB	
-	65	((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 13:27
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
	ļ ,	(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002) and ((((348/441 or	DERWENT;	
		348/445 or 348/458 or 375/240.16 or 375/240.01) and	IBM_TDB	
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))		
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
		adj definition) or SDTV or SD)) and @ay<2002)		
-	130	((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:43
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	, ,
		(down adj sampl\$6))) and ((high adj definition) or (HDTV)	EPO; JPO;	
		or (HD)) and ((standard adj (resolution or definition)) or	DERWENT;	
		SDTV or SD)	IBM_TDB	
-	118	(((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:43
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	====, ==, ==, ===
		(down adj sampl\$6))) and ((high adj definition) or (HDTV)	EPO; JPO;	
		or (HD)) and ((standard adj (resolution or definition)) or	DERWENT;	
		SDTV or SD)) and @ay<2002	IBM_TDB	
_	11	((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:44
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	2001/00/17 11:11
		(down adj sampl\$6))) and ((high adj definition) or (HDTV)	EPO; JPO;	
		or (HD)) and ((standard adj (resolution or definition)) or	DERWENT;	
		SDTV or SD)) and @ay<2002) not ((((348/441 or 348/445	IBM_TDB	
		or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6	1011_100	
		or (down adj conver\$6) or (down adj sampl\$6))) and ((high		
		adj definition) or (HDTV) or (HD)) and ((standard adj		
	1 11	definition) or SDTV or SD)) and @ay<2002)	LICDAT.	2004/06/17 11:44
-	11	((((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 11:44
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
		(down adj sampl\$6))) and ((high adj definition) or (HDTV)	EPO; JPO;	
		or (HD)) and ((standard adj (resolution or definition)) or	DERWENT;	
		SDTV or SD)) and @ay<2002) not ((((348/441 or 348/445	IBM_TDB	
		or 348/458 or 375/240.16 or 375/240.01) and (decimat\$6		
		or (down adj conver\$6) or (down adj sampl\$6))) and ((high		
		adj definition) or (HDTV) or (HD)) and ((standard adj		
		definition) or SDTV or SD)) and @ay<2002)) not		
		((((((348/441 or 348/445 or 348/458 or 375/240.16 or		
		375/240.01) and (decimat\$6 or (down adj conver\$6) or		
		(down adj sampl\$6))) and (motion adj (vector\$2 or		
		compensat\$6))) and @ay<2002) and ((((348/441 or		
	[348/445 or 348/458 or 375/240.16 or 375/240.01) and		
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))		
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
	'	adj definition) or SDTV or SD)) and @ay<2002))		
-	65	((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 13:28
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
	1	(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002) and ((((348/441 or	DERWENT;	
		348/445 or 348/458 or 375/240.16 or 375/240.01) and	IBM_TDB	
	1	(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))		
	1	and ((high adj definition) or (HDTV) or (HD)) and ((standard		
L		adj definition) or SDTV or SD)) and @ay<2002)		

-	24	(((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/17 14:18
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
		(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002) and ((((348/441 or	DERWENT;	
		348/445 or 348/458 or 375/240.16 or 375/240.01) and	IBM_TDB	
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))	· <u>-</u> · ·	
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
		adj definition) or SDTV or SD)) and @ay<2002)) and		
		((decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)		
		or subsampl\$6) same ((motion or movement) adj vector\$2))		
	19		LICDAT.	2004/06/24 00:54
-	19	(((((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/21 09:54
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
		(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002) and ((((348/441 or	DERWENT;	
		348/445 or 348/458 or 375/240.16 or 375/240.01) and	IBM_TDB	
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))		:
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
		adj definition) or SDTV or SD)) and @ay<2002)) and		
		((decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)		
		or subsampl\$6) same ((motion or movement) adj		
		vector\$2))) and interlace\$3		
.	19	((((((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/21 09:57
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
		(down adj sampl\$6))) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6))) and @ay<2002) and ((((348/441 or	DERWENT;	,
		348/445 or 348/458 or 375/240.16 or 375/240.01) and	IBM_TDB	
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))	1011_100	
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
		adj definition) or SDTV or SD)) and @ay<2002)) and		
1		((decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)		
		or subsampl\$6) same ((motion or movement) adj		
	40	vector\$2))) and interlace\$3 (348/441 or 348/445 or 348/458 or 375/240.16 or	LICDAT.	2004/06/21 09:58
-	10		USPAT; US-PGPUB;	2004/00/21 09.30
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	EPO; JPO;	
		(down adj sampl\$6)) and (motion adj (vector\$2 or	DERWENT;	
		compensat\$6)) and @ay<2002 and ((decimat\$6 or (down		
		adj conver\$6) or (down adj sampl\$6) or subsampl\$6) same	IBM_TDB	
	3.1	((motion or movement) adj vector\$2)) and interlace\$3	LICDAT.	2004/06/24 00:50
-	21	((348/441 or 348/445 or 348/458 or 375/240.16 or	USPAT;	2004/06/21 09:58
		375/240.01) and (decimat\$6 or (down adj conver\$6) or	US-PGPUB;	
		(down adj sampl\$6)) and (motion adj (vector\$2 or	EPO; JPO;	
		compensat\$6)) and @ay<2002 and ((decimat\$6 or (down	DERWENT;	
		adj conver\$6) or (down adj sampl\$6) or subsampl\$6) same	IBM_TDB	
		((motion or movement) adj vector\$2)) and interlace\$3) not		
		(((((((348/441 or 348/445 or 348/458 or 375/240.16 or		
		375/240.01) and (decimat\$6 or (down adj conver\$6) or		
		(down adj sampl\$6))) and (motion adj (vector\$2 or		
		compensat $$6))$ and @ay<2002) and ((((348/441 or		
		348/445 or 348/458 or 375/240.16 or 375/240.01) and		
		(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)))		
		and ((high adj definition) or (HDTV) or (HD)) and ((standard		
		adj definition) or SDTV or SD)) and @ay<2002)) and		
.		((decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)		
		or subsampl\$6) same ((motion or movement) adj		
		vector\$2))) and interlace\$3)		
-	11	("5168375" "5253055" "5579412" "H001684"	USPAT	2004/06/21 11:37
		"5708732" "5737019" "5761343" "5809173"		, ,
		"5832120" "6222944" "6473533").PN.		
-	1526	(motion adj vector\$2) same (odd or even)	USPAT;	2004/06/21 18:36
			US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	•	8:20:54 DM Dage 10		<u> </u>

	,			
-	440	((motion adj vector\$2) same (odd or even)) and interlace\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 17:34
-	94	(((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/21 18:37
			DERWENT; IBM_TDB	
-	86	((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 18:34
_	67	(((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (even same odd)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 18:08
_	4	((((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (even same odd)) and (field adj order)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 18:09
-	8	(((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (field adj order)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 18:34
-	4	((((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (field adj order)) not ((((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (even same odd)) and (field adj order))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 18:34
-	41	(motion adj vector\$2) and interlace\$2 and (field adj order)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 18:36
-	14	((motion adj vector\$2) and interlace\$2 and (field adj order)) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 19:50
-	6	(((motion adj vector\$2) and interlace\$2 and (field adj order)) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) not ((((((motion adj vector\$2) same (odd or even)) and interlace\$2) and (decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))) and @ay<2002) and (field adj order))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 19:00
-	101	interpolat\$6 same ((even near4 integer) or (odd near4 integer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 19:01
-	94	(interpolat\$6 same ((even near4 integer) or (odd near4 integer))) and (field\$2 or interlace\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 19:02

•	88	((interpolat\$6 same ((even near4 integer) or (odd near4	USPAT;	2004/06/21 19:19
		integer))) and (field\$2 or interlace\$3)) and @ay<2002	US-PGPUB;	
		3 /// (EPO; JPO;	
			DERWENT;	
			IBM_TDB '	
-	12668	14and (motion adj vector\$2)	USPAT;	2004/06/21 19:20
			US-PGPUB;	, ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	41	(((interpolat\$6 same ((even near4 integer) or (odd near4	USPAT;	2004/06/21 19:20
		integer))) and (field\$2 or interlace\$3)) and @ay<2002) and	US-PGPUB;	
		(motion adj vector\$2)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	935827	(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))	USPAT;	2004/06/21 19:50
		and (odd same even) or (top same bottom)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	4507		IBM_TDB	
-	4687	(decimat\$6 or (down adj conver\$6) or (down adj sampl\$6))	USPAT;	2004/06/21 19:58
		and ((odd same even) or (top same bottom))	US-PGPUB;	
	İ		EPO; JPO;	
			DERWENT;	
	424	((docimates or (down adj converts) or (down adj complets)	IBM_TDB	2004/06/21 10:50
-	724	((decimat\$6 or (down adj conver\$6) or (down adj sampl\$6)) and ((odd same even) or (top same bottom))) and (motion	USPAT;	2004/06/21 19:59
		and ((odd same even) or (top same bottom))) and (motion adj vector\$2)	US-PGPUB;	
		auj vectorazi	EPO; JPO; DERWENT;	
			IBM_TDB	
-	16	(((decimat\$6 or (down adj conver\$6) or (down adj	USPAT;	2004/06/21 19:59
		sampl\$6)) and ((odd same even) or (top same bottom)))	US-PGPUB;	2007/00/21 19.59
1		and (motion adj vector\$2)) and (correct near3 (motion adj	EPO; JPO;	
		vector\$2))	DERWENT;	
		· · · · · · · · · · · · · · · · · · ·	IBM_TDB	